

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S71	1	"20030074669".PN.	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S72	50	(US-5319395-\$ or US-6249824-\$ or US-5784366-\$ or US-5909435-\$ or US-5877742-\$ or US-5303393-\$ or US-5365516-\$ or US-5526357-\$ or US-5764691-\$ or US-5894494-\$ or US-5999562-\$ or US-6072185-\$ or US-6237122-\$ or US-5507024-\$ or US-5805155-\$ or US-5848072-\$ or US-6181609-\$ or US-4455483-\$ or US-5177796-\$ or US-5274508-\$ or US-5321699-\$ or US-5386422-\$ or US-5388074-\$ or US-5469444-\$ or US-5481531-\$ or US-5506965-\$).did. or (US-5684774-\$ or US-5841717-\$ or US-5917429-\$ or US-6178121-\$ or US-6243348-\$ or US-4415792-\$ or US-4451108-\$ or US-4502082-\$ or US-4796260-\$ or US-4972474-\$ or US-5280584-\$ or US-5377102-\$ or US-5382508-\$ or US-5440686-\$ or US-5477492-\$ or US-5511212-\$ or US-5537945-\$ or US-5561671-\$ or US-5583975-\$ or US-5657398-\$ or US-5684693-\$ or US-5724241-\$ or US-5742509-\$ or US-5831903-\$).did.	USPAT	OR	ON	2010/08/08 19:23

S73	50	(US-20040117715-\$ or US-20060259820-\$ or US-20060278004-\$ or US-20010029520-\$ or US-20010043522-\$ or US-20030088372-\$ or US-20030117916-\$ or US-20050001911-\$ or US-20050286440-\$ or US-20060050970-\$ or US-20060130002-\$ or US-20060137024-\$ or US-20070067278-\$ or US-20080151802-\$ or US-20080319897-\$ or US-20090080376-\$).did. or (US-7505535-\$ or US-7207224-\$ or US-4882737-\$ or US-5148479-\$ or US-5373372-\$ or US-5430830-\$ or US-5602638-\$ or US-5768159-\$ or US-7200233-\$ or US-7483058-\$ or US-3555184-\$ or US-3555195-\$ or US-3555204-\$ or US-3555251-\$ or US-3555255-\$ or US-3555259-\$ or US-3556007-\$ or US-3557308-\$ or US-3557314-\$ or US-3557349-\$ or US-3557354-\$ or US-3557355-\$ or US-3557357-\$ or US-3557673-\$ or US-3558811-\$ or US-3558820-\$).did. or (US-3558823-\$ or US-3558829-\$ or US-3558859-\$ or US-3558917-\$ or US-3559637-\$ or US-3559995-\$ or US-3560633-\$ or US-3560639-\$).did.	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S74	0	S72 and S73	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S75	27	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum) near3 (size length) and fragment\$3	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23

S76	6	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and ("same") near3 (size length) near3 (packet frame fragment data adj unit pdu mpdu msdu) and (carrier near3 sense csma)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S77	144	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and ("same") near3 (size length) near3 (packet frame fragment pdu data adj unit mpdu msdu)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S78	39	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum) near3 (size length) same (fragment\$3 packet fame pdu data adj unit mpdu msdu mdsu)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S79	8	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and ("same") near3 (size length) near3 (packet frame fragment pdu data adj unit mpdu msdu) and (max maximum) near3 (size length) same (fragment\$3 packet fame pdu data adj unit mpdu msdu mdsu)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S80	135	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output).ab. and ("same" match\$3 equal) near3 (rate)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S81	32	(@rlad<"20040714" or @ad<"20040714") and (mimo multi\$3 adj input adj multi\$3 adj output) and ("same" match\$3 equal) near3 (rate) and (carrier adj sense csma)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23

S82	8	("20030067890" "20040027994" "20040057530" "6751480" "7016658" "7058367" "7298717" "7411929").PN. OR ("7532600").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/08 19:23
S83	173	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and fragment\$3	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S84	10	(US-20040213184-\$ or US-20040121730-\$ or US-20040082356-\$ or US-20040076124-\$ or US-20030189999-\$ or US-20040141525-\$ or US-20030185241-\$).did. or (US-7403570-\$ or US-7058367-\$ or US-7046651-\$).did.	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S85	8	S84 and (max maximum threshold)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S86	0	("2003/0074669").URPN.	USPAT	OR	ON	2010/08/08 19:23
S87	2	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum maximi\$3) near3 (size length time) near20 (fragment)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S88	49	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum maximi\$3) near3 (size length time) near20 (packet frame fragment pdu data adj unit mpdu msdu)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S89	13	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output) and (max maximum maximi\$3) near3 (size length time) near20 (packet frame fragment pdu data adj unit mpdu msdu) and fragment \$3	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23

S90	102	(@rlad<"20040714" or @ad<"20040714") and (mimo multiple adj input adj multiple adj output).ab. and ("same" match\$3 equal) near3 (rate) and (size length)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S91	80	(@rlad<"20040714" or @ad<"20040714") and reference near3 rate same (tx transmi\$5) near3 rate same (size length)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S92	4	(@rlad<"20040714" or @ad<"20040714") and determin\$3 near7 (size length) with (tx transmi\$5) near3 rate with (reference near3 rate)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S93	41	(@rlad<"20040714" or @ad<"20040714") and determin\$3 near7 (size length) with rate and (tx transmi\$5) near3 rate with (reference near3 rate)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S94	36	"370".clas. and (@rlad<"20030618" or @ad<"20030618") and ((ratio proportion\$3 scal\$3) with (size length) with rate). ab.	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S95	0	(@rlad<"20030618" or @ad<"20030618") and (size length) near7 (ratio proportion\$3 scal\$3) near7 rate and mimo	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S96	310	(@rlad<"20030618" or @ad<"20030618") and mimo.ab.	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S97	23	(@rlad<"20030618" or @ad<"20030618") and mimo and rate and ("same" equal) near7 (length time duration)) same (vary\$3 variable different) near3 rate	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S98	141	(@rlad<"20030618" or @ad<"20030618") and mimo.ab. and rate and ("same" equal) near7 (length time duration interval))	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23

S99	173	(@rlad<"20030618" or @ad<"20030618") and (multiple adj input adj multiple adj output mimo) and (segment\$3 segmentation fragment\$3 fragmentation) same rate	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S100	6	("2002/0142723").URPN.	USPAT	OR	ON	2010/08/08 19:23
S101	7	(@rlad<"20030618" or @ad<"20030618") and (multiple adj input adj multiple adj output mimo) and (da destination) near7 address and (fcs frame adj check adj sequence)	US-PGPUB; USPAT	OR	ON	2010/08/08 19:23
S105	11	(@rlad<"20030618" or @ad<"20030618") and (multiple adj input adj multiple adj output mimo) and (calculat\$3) with ratio with rate	US-PGPUB; USPAT	OR	ON	2010/08/08 22:07
S107	114	"370".clas. and (@rlad<"20030618" or @ad<"20030618") and ((ratio proportion\$3 scal\$3) with (size length) with rate) with (calculat\$3 determin\$3)	US-PGPUB; USPAT	OR	ON	2010/08/08 22:13
S117	215	"370".clas. and (@rlad<"20030618" or @ad<"20030618") and (calculat\$3) near7 (ratio) near7 rate	US-PGPUB; USPAT	OR	ON	2010/08/11 10:16

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S108	0	10/"Term Removed"	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/08 19:23
S109	0	10/"Term Removed"	USPAT; UPAD	OR	ON	2010/08/08 19:23
S110	14	NAGATA.in. with KENGO.in.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/08 22:04
S111	3	KUMAGAI.in. with TOMOAKI.in. NOT S110	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/08 22:04

S112	5	OTSUKI.in. with SHINYA.in. NOT S110 NOT S111	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/08 22:04
S113	17	SAITO.in. with KAZUYOSHI.in. NOT S110 NOT S111 NOT S112	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/08 22:05
S114	7	AIKAWA.in. with SATORU.in. NOT S110 NOT S111 NOT S112 NOT S113	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/08 22:05
S115	0	HIRUKAWA.in. with AKINORI.in. NOT S110 NOT S111 NOT S112 NOT S113 NOT S114	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/08 22:06
S116	49	OHTA.in. with ATSUSHI.in. NOT S110 NOT S111 NOT S112 NOT S113 NOT S114 NOT S115	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/08 22:06

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